

N-Cycloheptyl-N'-phenylurea  
19095-79-5 | DTXSID10172606

Model Performance

Model	Data
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Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 218 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.73e-01

**Confidence level:** 7.71e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

N-Cycloheptyl-N'-phenylurea

**Measured:** 234

**Predicted:** 218

[Image not found](#)

Siduron

**Measured:** 204

**Predicted:** 210

[Image not found](#)

Isopropylpropylamide

**Measured:** 148

**Predicted:** 173

[Image not found](#)

Pentanochlor

**Measured:** 575

**Predicted:** 365